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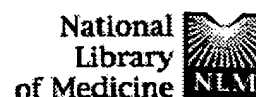
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
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

















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
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


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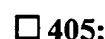
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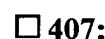
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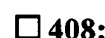
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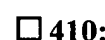
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










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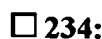
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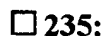
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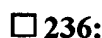
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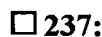
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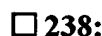
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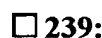
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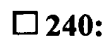
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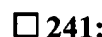
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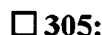


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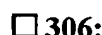


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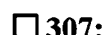


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CA INDEXING COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> S MCP-1 OR MCP-1RA
21 FILES SEARCHED...
32 FILES SEARCHED...
53 FILES SEARCHED...
67 FILES SEARCHED...
L1 40582 MCP-1 OR MCP-1RA

=> S L1 AND MCP-1RA
51 FILES SEARCHED...
L2 76 L1 AND MCP-1RA

=> DUP REM L2
DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOCOMMERCE, DGENE,
DRUGMONOG2, FEDRIP, FOREGE, GENBANK, IMSPRODUCT, IMSRESEARCH, KOSMET,
MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, PROUSDDR, RDISCLOSURE, SYNTHLINE'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING COMPLETED FOR L2
L3 47 DUP REM L2 (29 DUPLICATES REMOVED)

=> D L3 1-47

L3 ANSWER 1 OF 47 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation. on
STN DUPLICATE 1
AN 2004:265527 BIOSIS
DN PREV200400271471
TI ***MCP*** - ***1*** receptor antibodies.
AU Charo, Israel R. [Inventor, Reprint Author]; Coughlin, Shaun R. [Inventor]
CS San Francisco, CA, USA
ASSIGNEE: The Regents of the University of California
PI US 6730301 May 04, 2004
SO official Gazette of the United States Patent and Trademark Office Patents,
(May 4 2004) Vol. 1282, No. 1. <http://www.uspto.gov/web/menu/patdata.html>.
e-file.
ISSN: 0098-1133 (ISSN print).
DT Patent
LA English
ED Entered STN: 26 May 2004
Last Updated on STN: 26 May 2004

L3 ANSWER 2 OF 47 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 2
AN 2004:633041 CAPLUS
DN 141:172873
TI Humanized anti-CCR2 chemokine receptor antibodies and recombinant
production thereof, and methods of therapeutic, prophylactic and
diagnostic uses therefor
IN O'Keefe, Theresa; Ponath, Paul
PA USA
SO U.S. Pat. Appl. Publ., 128 pp., Cont.-in-part of U.S. Pat. Appl. 2004
33,561.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2004151721	A1	20040805	US 2003-733563	20031210
	US 2004033561	A1	20040219	US 2002-272899	20021017
PRAI	US 2001-350166P	P	20011019		
	US 2002-392364P	P	20020626		
	US 2002-272899	A2	20021017		

L3 ANSWER 3 OF 47 IFIPAT COPYRIGHT 2005 IFI on STN DUPLICATE 3
AN 10716719 IFIPAT;IFIUDB;IFICDB
TI MAMMALIAN MONOCYTE CHEMOATTRACTANT PROTEIN RECEPTORS
IN Charo Israel R; Coughlin Shaun R
PA California, University of Regents (13234)
PI US 2004223968 A1 20041111
AI US 2004-791166 20040301
RLI US 1995-446669 19950525 CONTINUATION 6132987
US 2000-625573 20000725 CONTINUATION 6730301

FI US 1994-182962 19940113 CONTINUATION-IN-PART ABANDONED
 US 2004223968 20041111
 US 6132987
 US 6730301
 DT Utility; Patent Application - First Publication
 FS CHEMICAL
 APPLICATION
 CLMN 17
 GI 8 Figure(s).
 FIG. 1 illustrates the human cDNA and amino acid sequences (SEQ ID NO: 1 and SEQ ID NO: 2, respectively) of the isolated ***MCP*** - ***1*** receptor clone, ***MCP*** - ***1*** RA.
 FIG. 2 illustrates the human cDNA and amino acid sequences (SEQ ID NO: 3 and SEQ ID NO: 4, respectively) of the isolated ***MCP*** - ***1*** receptor clone, MCP-1RB.
 FIG. 3 illustrates the results of Northern blot analysis of hematopoietic cell lines that were probed for ***MCP*** - ***1RA*** and MCP1RB mRNA.
 FIG. 4 illustrates the predicted amino acid sequence of the MCP1 receptor A (***MCP*** - ***1RA***) (SEQ ID NO: 2), aligned with the MIP-1 alpha /RANTES receptor sequence (SEQ ID NO: 5), the orphan receptor sequence HUMSTR (SEQ ID NO:6) and the two IL-8 receptor sequences (SEQ ID NOS: 7 and 8). Identical residues are boxed. The seven putative transmembrane domains are indicated by the horizontal bars. Gaps inserted to optimize the alignments are indicated by dashes. Amino acid numbers for each sequence are located to the right of the sequences.
 FIG. 5 graphically depicts the functional expression of MCP-1R protein in Xenopus oocytes as assayed by measuring calcium mobilization in the presence of ***MCP*** - ***1*** .
 FIG. 6 graphically depicts the results of the calcium efflux assay used to confirm gene expression and responsiveness to MCP1 as described in Example 4.
 FIG. 7 graphically depicts the binding of ¹²⁵I- ***MCP*** - ***1*** to the recombinant MCP-1RB receptor, as described in detail in Example 5.
 FIG. 8 graphically depicts the results of the MCP-1RB receptor mediated calcium mobilization experiments also described in detail in Example 5.
 8A depicts intracellular calcium flux as a function of ***MCP*** - ***1*** concentration (nM). Calcium transients peaked at 4-8 sec. after addition of ***MCP*** - ***1*** and returned to baseline within 90 sec. of activation. 8B depicts the ***MCP*** - ***1*** stimulated calcium mobilization (EC50=3.4 nM) and the lack of stimulated calcium mobilization by other cytokines. 8C illustrates that ***MCP*** - ***1*** desensitized the cells to a second addition of ***MCP*** - ***1*** .

L3 ANSWER 4 OF 47 IFIPAT COPYRIGHT 2005 IFI on STN DUPLICATE 4

AN 10712395 IFIPAT;IFIUDB;IFICDB
 TI ***MCP*** - ***1*** RECEPTOR ANTIBODIES
 IN Charo Israel R; Coughlin Shaun R
 PA California, University of Regents (13234)
 PI US 2004219644 A1 20041104
 AI US 2004-791592 20040301
 RLI US 1995-446669 19950525 CONTINUATION 6132987
 US 2000-625573 20000725 CONTINUATION 6730301
 US 1994-182962 19940113 CONTINUATION-IN-PART ABANDONED
 FI US 2004219644 20041104
 US 6132987
 US 6730301

DT Utility; Patent Application - First Publication
 FS CHEMICAL
 APPLICATION

CLMN 12
 GI 8 Figure(s).

FIG. 1 illustrates the human cDNA and amino acid sequences (SEQ ID NO: 1 and SEQ ID NO: 2, respectively) of the isolated ***MCP*** - ***1*** receptor clone, ***MCP*** - ***1RA*** .
 FIG. 2 illustrates the human cDNA and amino acid sequences (SEQ ID NO: 3 and SEQ ID NO: 4, respectively) of the isolated ***MCP*** - ***1*** receptor clone, MCP-1RB.
 FIG. 3 illustrates the results of Northern blot analysis of hematopoietic cell lines that were probed for ***MCP*** - ***1RA*** and MCP1RB mRNA.
 FIG. 4 illustrates the predicted amino acid sequence of the MCP1 receptor A (***MCP*** - ***1RA***) (SEQ ID NO: 2), aligned with the MIP-1 alpha /RANTES receptor sequence (SEQ ID NO: 5), the orphan receptor sequence HUMSTR (SEQ ID NO:6) and the two IL-8 receptor sequences (SEQ

ID NOS: 7 and 8). Identical residues are boxed. The seven putative transmembrane domains are indicated by the horizontal bars. Gaps inserted to optimize the alignments are indicated by dashes. Amino acid numbers for each sequence are located to the right of the sequences.

FIG. 5 graphically depicts the functional expression of MCP-1R protein in *Xenopus* oocytes as assayed by measuring calcium mobilization in the presence of ***MCP*** - ***1***.

FIG. 6 graphically depicts the results of the calcium efflux assay used to confirm gene expression and responsiveness to MCP1 as described in Example 4.

FIG. 7 graphically depicts the binding of ¹²⁵I- ***MCP*** - ***1*** to the recombinant MCP-1RB receptor, as described in detail in Example 5.

FIG. 8 graphically depicts the results of the MCP-1RB receptor-mediated calcium mobilization experiments also described in detail in Example 5.

8A depicts intracellular calcium flux as a function of ***MCP*** - ***1*** concentration (nM). Calcium transients peaked at 4-8 sec. after addition of ***MCP*** - ***1*** and returned to baseline within 90 sec. of activation. 8B depicts the ***MCP*** - ***1*** stimulated calcium mobilization (EC₅₀=3.4 nM) and the lack of stimulated calcium mobilization by other cytokines. 8C illustrates that ***MCP*** - ***1*** desensitized the cells to a second addition of ***MCP*** - ***1***.

L3 ANSWER 5 OF 47 USPATFULL on STN
AN 2004:334226 USPATFULL
TI Anti-CCR2 antibodies and methods of use therefor
IN LaRosa, Gregory J., Newton, MA, UNITED STATES
Newman, Walter, Boston, MA, UNITED STATES
PA Millennium Pharmaceuticals, Inc., a Delaware corporation (U.S. corporation)
PI US 2004265303 A1 20041230
AI US 2004-826454 A1 20040416 (10)
RLI Continuation of Ser. No. US 2001-898513, filed on 3 Jul 2001, PENDING
Continuation of Ser. No. US 1998-121781, filed on 23 Jul 1998, GRANTED, Pat. No. US 6312689
DT Utility
FS APPLICATION
LN.CNT 2077
INCL INCLM: 424/143.100
INCLS: 530/388.220
NCL NCLM: 424/143.100
NCLS: 530/388.220
IC [7]
ICM: A61K039-395
ICS: C07K016-28
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 6 OF 47 USPATFULL on STN
AN 2004:172816 USPATFULL
TI Humanized anti-CCR2 antibodies and methods of use therefor
IN LaRosa, Gregory J., Newton, MA, UNITED STATES
Horvath, Christopher, Taunton, MA, UNITED STATES
Newman, Walter, Boston, MA, UNITED STATES
Jones, S. Tarran, Radlett, UNITED KINGDOM
O'Brien, Siobhan H., London, UNITED KINGDOM
O'Keefe, Theresa, Waltham, MA, UNITED STATES
PA Millennium Pharmaceuticals, Inc., Cambridge, MA (U.S. corporation)
PI US 2004132980 A1 20040708
AI US 2004-766610 A1 20040127 (10)
RLI Division of Ser. No. US 2001-840459, filed on 23 Apr 2001, GRANTED, Pat. No. US 6696550
Continuation of Ser. No. WO 2001-US3537, filed on 2 Feb 2001, PENDING
Continuation-in-part of Ser. No. US 2000-497625, filed on 3 Feb 2000, GRANTED, Pat. No. US 6727349
Continuation-in-part of Ser. No. US 1999-359193, filed on 22 Jul 1999, GRANTED, Pat. No. US 6352832
Continuation-in-part of Ser. No. US 1998-121781, filed on 23 Jul 1998, GRANTED, Pat. No. US 6312689
DT Utility
FS APPLICATION
LN.CNT 5361
INCL INCLM: 530/388.150
INCLS: 536/023.530; 435/069.100; 435/328.000; 435/320.100
NCL NCLM: 530/388.150
NCLS: 536/023.530; 435/069.100; 435/328.000; 435/320.100
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C07K016-44; C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 7 OF 47 USPATFULL on STN
AN 2004:165363 USPATFULL
TI Humanized anti-CCR2 antibodies and methods of use therefor
IN LaRosa, Gregory J., Newton, MA, UNITED STATES
Horvath, Christopher, Taunton, MA, UNITED STATES
Newman, Walter, Boston, MA, UNITED STATES
Jones, S. Tarran, Hertfordshire, UNITED KINGDOM
O'Brien, Siobhan H., London, UNITED KINGDOM
O'Keefe, Theresa, Waltham, MA, UNITED STATES
PA Millennium Pharmaceuticals, Inc., Cambridge, MA (U.S. corporation)
PI US 2004126851 A1 20040701
AI US 2004-766773 A1 20040127 (10)
RLI Division of Ser. No. US 2000-497625, filed on 3 Feb 2000, GRANTED, Pat.
No. US 6727349 Continuation-in-part of Ser. No. US 1999-359193, filed on
22 Jul 1999, GRANTED, Pat. No. US 6352832 Continuation-in-part of Ser.
No. US 1998-121781, filed on 23 Jul 1998, GRANTED, Pat. No. US 6312689
DT Utility
FS APPLICATION
LN.CNT 5057
INCL INCLM: 435/069.100
INCLS: 435/320.100; 435/328.000; 530/388.150; 536/023.530
NCL NCLM: 435/069.100
NCLS: 435/320.100; 435/328.000; 530/388.150; 536/023.530
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C07K016-44; C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 8 OF 47 USPATFULL on STN
AN 2004:103762 USPATFULL
TI Recombinant anti-CCR2 antibodies and methods of use therefor
IN LaRosa, Gregory J., Newton, MA, United States
Horvath, Christopher, Taunton, MA, United States
Newman, Walter, Boston, MA, United States
Jones, S. Tarran, Radlett, UNITED KINGDOM
O'Brien, Siobhan H., Finchley, UNITED KINGDOM
O'Keefe, Theresa, Waltham, MA, United States
PA Millennium Pharmaceuticals, Inc., Cambridge, MA, United States (U.S.
corporation)
PI US 6727349 B1 20040427
AI US 2000-497625 20000203 (9)
RLI Continuation-in-part of Ser. No. US 1999-359193, filed on 22 Jul 1999,
now patented, Pat. No. US 6352832 Continuation-in-part of Ser. No. US
1998-121781, filed on 23 Jul 1998, now patented, Pat. No. US 6312689
DT Utility
FS GRANTED
LN.CNT 5356
INCL INCLM: 530/387.300
INCLS: 424/130.100; 424/156.100; 530/387.100; 530/388.230
NCL NCLM: 530/387.300
NCLS: 424/130.100; 424/156.100; 530/387.100; 530/388.230
IC [7]
ICM: C07K016-00
EXF 530/387.1; 530/387.3; 530/388.1; 530/388.23; 530/300; 530/350;
424/130.1; 424/133.1; 424/135.1; 424/156.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 9 OF 47 USPATFULL on STN DUPLICATE 5
AN 2003:52384 USPATFULL
TI COMPOSITIONS AND METHODS FOR WOUND HEALING
IN HEBER-KATZ, ELLEN, PHILADELPHIA, PA, UNITED STATES
PI US 2003037345 A1 20030220
US 6538173 B2 20030325
AI US 1999-249155 A1 19990212 (9)
PRAI US 1998-74737P 19980213 (60)
US 1998-97937P 19980826 (60)
US 1998-102051P 19980928 (60)
DT Utility
FS APPLICATION
LN.CNT 3622
INCL INCLM: 800/003.000
INCLS: 435/004.000; 435/006.000; 424/009.100
NCL NCLM: 800/008.000
NCLS: 424/009.100; 435/004.000; 435/006.000; 800/003.000

IC [7]
ICM: A61K049-00
ICS: C12Q001-68; C12Q001-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 10 OF 47 USPATFULL on STN
AN 2003:325926 USPATFULL
TI Compositions and methods for wound healing
IN Heber-Katz, Ellen, Philadelphia, PA, UNITED STATES
PA The Wistar Institute, Philadelphia, PA, UNITED STATES, 19104-4268 (U.S. corporation)
PI US 2003229911 A1 20031211
AI US 2002-314322 A1 20021209 (10)
RLI Division of Ser. No. US 1999-249155, filed on 12 Feb 1999, GRANTED, Pat. No. US 6538173
PRAI US 1998-102051P 19980928 (60)
US 1998-97937P 19980826 (60)
US 1998-74737P 19980213 (60)
DT Utility
FS APPLICATION
LN.CNT 5324
INCL INCLM: 800/018.000
INCLS: 800/009.000
NCL NCLM: 800/018.000
NCLS: 800/009.000
IC [7]
ICM: A01K067-027
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 11 OF 47 USPATFULL on STN
AN 2003:237867 USPATFULL
TI Human G-protein chemokine receptor (CCR5) HDGMR10
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Roschke, Viktor, Rockville, MD, UNITED STATES
Li, Yi, Sunnyvale, CA, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PA Human Genome Sciences, Inc. (U.S. corporation)
PI US 2003166024 A1 20030904
AI US 2002-135839 A1 20020501 (10)
RLI Continuation of Ser. No. US 2001-779879, filed on 9 Feb 2001, ABANDONED
PRAI US 2000-181258P 20000209 (60)
US 2000-187999P 20000309 (60)
US 2000-234336P 20000922 (60)
DT Utility
FS APPLICATION
LN.CNT 17941
INCL INCLM: 435/007.230
INCLS: 435/069.100; 435/320.100; 530/388.220; 536/023.530; 435/334.000
NCL NCLM: 435/007.230
NCLS: 435/069.100; 435/320.100; 530/388.220; 536/023.530; 435/334.000
IC [7]
ICM: G01N033-574
ICS: C07H021-04; C12P021-02; C07K016-30; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 12 OF 47 USPATFULL on STN
AN 2003:237337 USPATFULL
TI Anti-CCR2 antibodies and methods of use therefor
IN LaRosa, Gregory J., Newton, MA, UNITED STATES
Newman, Walter, Boston, MA, UNITED STATES
PA Millennium Pharmaceuticals, Inc., Cambridge, MA, UNITED STATES (U.S. corporation)
PI US 2003165494 A1 20030904
AI US 2001-898513 A1 20010703 (9)
RLI Continuation of Ser. No. US 1998-121781, filed on 23 Jul 1998, GRANTED, Pat. No. US 6312689
DT Utility
FS APPLICATION
LN.CNT 2077
INCL INCLM: 424/130.100
INCLS: 424/141.100; 424/143.100; 424/159.100; 530/388.220; 530/388.230; 530/389.200
NCL NCLM: 424/130.100
NCLS: 424/141.100; 424/143.100; 424/159.100; 530/388.220; 530/388.230; 530/389.200
IC [7]

ICM: A61K039-395
ICS: A61K039-42; C07K016-00; C12P021-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 13 OF 47 USPATFULL on STN
AN 2003:213656 USPATFULL
TI DNA encoding novel chemokine receptors
IN Au-Young, Janice, Berkeley, CA, UNITED STATES
Bandman, Olga, Mountain View, CA, UNITED STATES
Coleman, Roger, Mountain View, CA, UNITED STATES
Wilde, Craig G., Sunnyvale, CA, UNITED STATES
PI US 2003148294 A1 20030807
AI US 2002-95876 A1 20020311 (10)
RLI Continuation of Ser. No. US 1996-638081, filed on 26 Apr 1996, ABANDONED
DT Utility
FS APPLICATION
LN.CNT 2015
INCL INCLM: 435/006.000
INCLS: 435/069.500; 435/069.100; 435/320.100; 435/325.000; 530/350.000;
536/023.500
NCL NCLM: 435/006.000
NCLS: 435/069.500; 435/069.100; 435/320.100; 435/325.000; 530/350.000;
536/023.500
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12P021-02; C07K014-715
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 14 OF 47 USPATFULL on STN
AN 2003:207326 USPATFULL
TI Method of identifying inhibitors of C-C chemokine receptor 3
IN Gerard, Craig J., Dover, MA, UNITED STATES
Gerard, Norma P., Dover, MA, UNITED STATES
Mackay, Charles R., Watertown, MA, UNITED STATES
Ponath, Paul D., Boston, MA, UNITED STATES
Post, Theodore W., Newton, MA, UNITED STATES
Qin, Shixin, Lexington, MA, UNITED STATES
PA Children's Medical Center Corporation, Boston, MA (U.S. corporation)
Brigham & Women's Hospital, Boston, MA (U.S. corporation)
Millennium Pharmaceuticals, Inc., Cambridge, MA (U.S. corporation)
PI US 2003143684 A1 20030731
AI US 2002-283028 A1 20021028 (10)
RLI Continuation of Ser. No. US 1996-720565, filed on 30 Sep 1996, PENDING
Continuation-in-part of Ser. No. WO 1996-US608, filed on 19 Jan 1996,
PENDING Continuation-in-part of Ser. No. US 1995-375199, filed on 19 Jan
1995, PENDING
DT Utility
FS APPLICATION
LN.CNT 4396
INCL INCLM: 435/069.100
INCLS: 435/320.100; 435/325.000; 424/143.100; 530/350.000; 530/388.220;
536/023.500
NCL NCLM: 435/069.100
NCLS: 435/320.100; 435/325.000; 424/143.100; 530/350.000; 530/388.220;
536/023.500
IC [7]
ICM: C12P021-02
ICS: C12N005-06; C07K014-715; C07K016-28; C07H021-04; A61K039-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 15 OF 47 USPATFULL on STN
AN 2003:146312 USPATFULL
TI Human G-protein Chemokine Receptor (CCR5) HDGMR10
IN Roschke, Viktor, Rockville, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PA Human Genome Sciences, Inc. (U.S. corporation)
PI US 2003100058 A1 20030529
AI US 2002-67800 A1 20020208 (10)
RLI Continuation-in-part of Ser. No. WO 2001-US4153, filed on 9 Feb 2001,
UNKNOWN Continuation-in-part of Ser. No. US 2001-779880, filed on 9 Feb
2001, PENDING
PRAI US 2001-297257P 20010612 (60)
US 2001-310458P 20010808 (60)
US 2001-328447P 20011012 (60)
US 2001-341725P 20011221 (60)

DT Utility
FS APPLICATION
LN.CNT 18955
INCL INCLM: 435/069.100
INCLS: 435/326.000; 435/320.100; 530/388.800; 536/023.530
NCL NCLM: 435/069.100
NCLS: 435/326.000; 435/320.100; 530/388.800; 536/023.530
IC [7]
ICM: C12P021-02
ICS: C07H021-04; C12N005-06; C07K016-30
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 16 OF 47 USPATFULL on STN
AN 2003:222015 USPATFULL
TI Compositions for the detection of blood cell and immunological response
gene expression
IN Cocks, Benjamin G., Sunnyvale, CA, United States
Stuart, Susan G., Montara, CA, United States
Seilhamer, Jeffrey J., Los Altos Hills, CA, United States
PA Incyte Corporation, Palo Alto, CA, United States (U.S. corporation)
PI US 6607879 B1 20030819
AI US 1998-23655 19980209 (9)
DT Utility
FS GRANTED
LN.CNT 3719
INCL INCLM: 435/006.000
INCLS: 435/069.100; 536/023.100; 536/024.100; 536/024.300; 536/024.310;
536/024.320; 536/024.330
NCL NCLM: 435/006.000
NCLS: 435/069.100; 536/023.100; 536/024.100; 536/024.300; 536/024.310;
536/024.320; 536/024.330
IC [7]
ICM: C12Q001-68
ICS: C07H021-00
EXF 435/6; 435/69.1; 536/22.1; 536/23.1; 536/24.1; 536/24.3-24.33
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 17 OF 47 USPATFULL on STN
AN 2003:81589 USPATFULL
TI Method of identifying inhibitors of C--C chemokine receptor 3
IN Gerard, Craig J., Dover, MA, United States
Gerard, Norma P., Dover, MA, United States
Mackay, Charles R., Watertown, MA, United States
Ponath, Paul D., Boston, MA, United States
Post, Theodore W., Newton, MA, United States
Qin, Shixin, Lexington, MA, United States
PA Children's Medical Center Corporation, Boston, MA, United States (U.S.
corporation)
Millennium Pharmaceuticals, Inc., Cambridge, MA, United States (U.S.
corporation)
Brigham & Women's Hospital, Boston, MA, United States (U.S. corporation)
PI US 6537764 B1 20030325
AI US 1996-720565 19960930 (8)
RLI Continuation-in-part of Ser. No. WO 1996-US608, filed on 19 Jan 1996
Continuation-in-part of Ser. No. US 1995-375199, filed on 19 Jan 1995
DT Utility
FS GRANTED
LN.CNT 4524
INCL INCLM: 435/007.210
INCLS: 435/007.100; 435/007.200
NCL NCLM: 435/007.210
NCLS: 435/007.100; 435/007.200
IC [7]
ICM: G01N033-53
ICS: G01N033-566
EXF 536/23.4; 536/23.5; 435/69.1; 435/69.7; 435/325; 435/320.1; 435/7.2;
435/7.1; 435/7.21; 530/300; 530/350; 436/501; 436/536
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 18 OF 47 USPATFULL on STN DUPLICATE 6
AN 2002:272461 USPATFULL
TI Humanized anti-CCR2 antibodies and methods of use therefor
IN LaRosa, Gregory J., Newton, MA, UNITED STATES
Horvath, Christopher, Taunton, MA, UNITED STATES
Newman, Walter, Boston, MA, UNITED STATES
Jones, S. Tarran, Radlett, UNITED KINGDOM

O'Brien, Siobhan H., London, UNITED KINGDOM
O'Keefe, Theresa, Waltham, MA, UNITED STATES
PI US 2002150576 A1 20021017
US 6696550 B2 20040224
AI US 2001-840459 A1 20010423 (9)
RLI Continuation of Ser. No. WO 2001-US3537, filed on 2 Feb 2001, UNKNOWN
Continuation-in-part of Ser. No. US 2000-497625, filed on 3 Feb 2000,
PENDING Continuation-in-part of Ser. No. US 1999-359193, filed on 22 Jul
1999, UNKNOWN Continuation-in-part of Ser. No. US 1998-121781, filed on
23 Jul 1998, UNKNOWN
DT Utility
FS APPLICATION
LN.CNT 5446
INCL INCLM: 424/142.100
INCLS: 530/388.150
NCL NCLM: 530/388.230
NCLS: 424/130.100; 424/133.100; 424/156.100; 530/387.100; 530/387.300
IC [7]
ICM: A61K039-395
ICS: C07K016-40
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 19 OF 47 USPATFULL on STN DUPLICATE 7
AN 2002:272455 USPATFULL
TI Anti-CCR2 antibodies and methods of use therefor
IN LaRosa, Gregory J., West Roxbury, MA, UNITED STATES
PA Millennium Pharmaceuticals, Inc., Cambridge, MA, UNITED STATES (U.S.
corporation)
PI US 2002150570 A1 20021017
US 6491915 B2 20021210
AI US 2001-895723 A1 20010629 (9)
RLI Division of Ser. No. US 1998-121781, filed on 23 Jul 1998, GRANTED, Pat.
No. US 6312689
DT Utility
FS APPLICATION
LN.CNT 1889
INCL INCLM: 424/130.100
INCLS: 424/143.100; 424/134.100; 424/141.100; 424/085.100; 530/388.220;
530/388.230; 530/389.100
NCL NCLM: 424/130.100
NCLS: 424/085.100; 424/134.100; 424/141.100; 424/143.100; 530/388.220;
530/388.230; 530/389.100
IC [7]
ICM: A61K045-00
ICS: A61K039-395; A61K039-40; A61K039-42; C07K016-00; C12P021-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 20 OF 47 USPATFULL on STN DUPLICATE 8
AN 2002:98887 USPATFULL
TI Anti-CCR2 antibodies and methods of use therefor
IN LaRosa, Gregory L., West Roxbury, MA, UNITED STATES
PA Millennium Pharmaceuticals, Inc., Cambridge, MA (U.S. corporation)
PI US 2002051782 A1 20020502
US 6448021 B2 20020910
AI US 2001-905849 A1 20010713 (9)
RLI Division of Ser. No. US 1998-121781, filed on 23 Jul 1998, GRANTED, Pat.
No. US 6312689
DT Utility
FS APPLICATION
LN.CNT 1961
INCL INCLM: 424/130.100
INCLS: 424/145.100; 435/007.100; 536/023.500
NCL NCLM: 435/007.100
NCLS: 424/141.100; 435/005.000; 435/007.930; 435/007.940; 435/345.000
IC [7]
ICM: A61K039-395
ICS: G01N033-53; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 21 OF 47 USPATFULL on STN DUPLICATE 9
AN 2002:98886 USPATFULL
TI Anti-CCR2 antibodies and methods of use therefor
IN LaRosa, Gregory J., West Roxbury, MA, UNITED STATES
PI US 2002051781 A1 20020502
US 6406694 B2 20020618
AI US 2001-896309 A1 20010629 (9)

RLI Division of Ser. No. US 1998-121781, filed on 23 Jul 1998, GRANTED, Pat.
No. US 6312689
DT Utility
FS APPLICATION
LN.CNT 1890
INCL INCLM: 424/130.100
INCLS: 530/388.230; 435/335.000
NCL NCLM: 424/130.100
NCLS: 424/085.100; 424/134.100; 424/141.100; 424/143.100; 530/388.220;
530/388.230; 530/389.100
IC [7]
ICM: A61K039-395
ICS: C12N005-06; C07K016-24
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 22 OF 47 USPATFULL on STN DUPLICATE 10
AN 2002:66634 USPATFULL
TI Anti-CCR2 antibodies and methods of use therefor
IN LaRosa, Gregory J., West Roxbury, MA, UNITED STATES
PI US 2002037285 A1 20020328
US 6458353 B2 20021001
AI US 2001-866970 A1 20010529 (9)
RLI Division of Ser. No. US 1998-121781, filed on 23 Jul 1998, PENDING
DT Utility
FS APPLICATION
LN.CNT 1727
INCL INCLM: 424/130.100
INCLS: 530/388.100; 424/144.100; 424/143.100; 424/135.100
NCL NCLM: 424/130.100
NCLS: 424/141.100; 424/143.100; 424/159.100; 435/069.100; 530/388.220;
530/388.230; 530/389.200
IC [7]
ICM: A61K039-395
ICS: C07K016-28; C12P021-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 23 OF 47 USPATFULL on STN DUPLICATE 11
AN 2002:48245 USPATFULL
TI Anti-CCR2 antibodies and methods of use therefor
IN LaRosa, Gregory J., West Roxbury, MA, UNITED STATES
PA Millennium Pharmaceuticals, Inc., Cambridge, MA (U.S. corporation)
PI US 2002028436 A1 20020307
US 6395497 B2 20020528
AI US 2001-905835 A1 20010713 (9)
RLI Division of Ser. No. US 1998-121781, filed on 23 Jul 1998, GRANTED, Pat.
No. US 6312689
DT Utility
FS APPLICATION
LN.CNT 1934
INCL INCLM: 435/005.000
INCLS: 424/130.100; 424/143.100; 435/007.100
NCL NCLM: 435/007.100
NCLS: 424/141.100; 435/005.000; 435/007.930; 435/007.940; 435/345.000
IC [7]
ICM: A61K039-395
ICS: C12Q001-70; G01N033-53
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 24 OF 47 USPATFULL on STN DUPLICATE 12
AN 2002:26855 USPATFULL
TI Anti-CCR2 antibodies and methods of use therefor
IN LaRosa, Gregory J., West Roxbury, MA, UNITED STATES
PA Millennium Pharmaceuticals, Inc., Cambridge, MA, UNITED STATES (U.S.
corporation)
PI US 2002015700 A1 20020207
US 6406865 B2 20020618
AI US 2001-905847 A1 20010713 (9)
RLI Division of Ser. No. US 1998-121781, filed on 23 Jul 1998, GRANTED, Pat.
No. US 6312689
DT Utility
FS APPLICATION
LN.CNT 1943
INCL INCLM: 424/130.100
INCLS: 424/142.100; 424/145.100; 530/388.200; 530/388.700; 530/388.750;
530/389.600; 530/388.230
NCL NCLM: 435/007.100

IC NCLS: 424/141.100; 435/005.000; 435/007.930; 435/007.940; 435/345.000
[7]
ICM: A61K039-395
ICS: A61K039-40; A61K039-42; C07K016-00; C12P021-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 25 OF 47 USPATFULL on STN DUPLICATE 13
AN 2002:21829 USPATFULL
TI Anti-CCR2 antibodies and methods of use therefor
IN LaRosa, Gregory J., West Roxbury, MA, UNITED STATES
PA Millennium Pharmaceuticals, Inc., Cambridge, MA (U.S. corporation)
PI US 2002012664 A1 20020131
US 6451522 B2 20020917
AI US 2001-905848 A1 20010713 (9)
RLI Division of Ser. No. US 1998-121781, filed on 23 Jul 1998, GRANTED, Pat.
No. US 6312689
DT Utility
FS APPLICATION
LN.CNT 1994
INCL INCLM: 424/130.100
INCLS: 435/007.900; 435/005.000
NCL NCLM: 435/005.000
NCLS: 424/141.100; 435/007.100; 435/007.930; 435/007.940; 435/345.000
IC [7]
ICM: A61K039-395
ICS: G01N033-53; G01N033-542; C12Q001-70
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 26 OF 47 USPATFULL on STN
AN 2002:280593 USPATFULL
TI Gene expression profiling of antidepressant action in the brain
IN Bonaventure, Pascal, San Diego, CA, UNITED STATES
Quo, Hongqing, San Diego, CA, UNITED STATES
Liu, Xuejun, San Diego, CA, UNITED STATES
Kamme, Fredrik, San Diego, CA, UNITED STATES
Meurers, Bernhard, La Jolla, CA, UNITED STATES
Leysen, Josepha E.M.F., Oud-Turnhout, BELGIUM
Bakker, Margot H.M., Breda, NETHERLANDS
PI US 2002156038 A1 20021024
AI US 2001-971900 A1 20011004 (9)
PRAI US 2000-238374P 20001006 (60)
US 2001-295782P 20010604 (60)
DT Utility
FS APPLICATION
LN.CNT 6849
INCL INCLM: 514/044.000
INCLS: 435/006.000; 435/287.200
NCL NCLM: 514/044.000
NCLS: 435/006.000; 435/287.200
IC [7]
ICM: A61K048-00
ICS: C12Q001-68; C12M001-34
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 27 OF 47 USPATFULL on STN
AN 2002:119846 USPATFULL
TI Human G-protein Chemokine receptor (CCR5) HDGMR10
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Roschke, Viktor, Rockville, MD, UNITED STATES
Li, Yi, Sunnyvale, CA, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PI US 2002061834 A1 20020523
AI US 2001-779880 A1 20010209 (9)
PRAI US 2000-181258P 20000209 (60)
US 2000-187999P 20000309 (60)
US 2000-234336P 20000922 (60)
DT Utility
FS APPLICATION
LN.CNT 18667
INCL INCLM: 514/001.000
INCLS: 530/350.000; 536/023.500; 435/325.000; 435/320.100; 435/069.100
NCL NCLM: 514/001.000
NCLS: 530/350.000; 536/023.500; 435/325.000; 435/320.100; 435/069.100
IC [7]
ICM: A61K031-00
ICS: C07H021-04; C07K014-705; C12N005-06; C12P021-02

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 28 OF 47 USPATFULL on STN
AN 2002:92268 USPATFULL
TI Human G-protein Chemokine Receptor HDGMR10
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Roschke, Viktor, Rockville, MD, UNITED STATES
Li, Yi, Sunnyvale, CA, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PI US 2002048786 A1 20020425
AI US 2001-779879 A1 20010209 (9)
PRAI US 2000-181258P 20000209 (60)
US 2000-187999P 20000309 (60)
US 2000-234336P 20000922 (60)
DT Utility
FS APPLICATION
LN.CNT 17969
INCL INCLM: 435/069.100
INCLS: 536/023.500; 424/130.100; 514/012.000; 435/007.200; 435/325.000
NCL NCLM: 435/069.100
NCLS: 536/023.500; 424/130.100; 514/012.000; 435/007.200; 435/325.000
IC [7]
ICM: G01N033-53
ICS: G01N033-567; A61K038-00; C07H021-04; C12P021-06; A61K039-395;
C12N005-02; C12N005-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 29 OF 47 USPATFULL on STN
AN 2002:45472 USPATFULL
TI Anti-CCR2 antibodies and methods of use therefor
IN LaRosa, Gregory J., West Roxbury, MA, United States
Horvath, Christopher, Taunton, MA, United States
Newman, Walter, Boston, MA, United States
PA Millennium Pharmaceuticals, Inc., Cambridge, MA, United States (U.S.
corporation)
PI US 6352832 B1 20020305
AI US 1999-359193 19990722 (9)
RLI Continuation-in-part of Ser. No. US 1998-121781, filed on 23 Jul 1998
DT Utility
FS GRANTED
LN.CNT 2322
INCL INCLM: 435/007.100
INCLS: 435/005.000; 435/345.000; 435/343.000; 435/343.200; 436/548.000
NCL NCLM: 435/007.100
NCLS: 435/005.000; 435/343.000; 435/343.200; 435/345.000; 436/548.000
IC [7]
ICM: G01N033-53
EXF 435/5; 435/7.1; 435/345; 435/343; 435/343.2; 436/548
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 30 OF 47 USPATFULL on STN
AN 2001:196598 USPATFULL
TI Anti-CCR2 antibodies and methods of use therefor
IN LaRosa, Gregory J., West Roxbury, MA, United States
PA Millennium Pharmaceuticals, Inc., Cambridge, MA, United States (U.S.
corporation)
PI US 6312689 B1 20011106
AI US 1998-121781 19980723 (9)
DT Utility
FS GRANTED
LN.CNT 2209
INCL INCLM: 424/130.100
INCLS: 424/143.100; 424/159.100; 424/141.100; 530/388.220; 530/388.230;
530/389.200
NCL NCLM: 424/130.100
NCLS: 424/141.100; 424/143.100; 424/159.100; 530/388.220; 530/388.230;
530/389.200
IC [7]
ICM: A61K039-395
ICS: C07K016-00
EXF 424/143.1; 424/130.1; 424/159.1; 424/141.1; 530/388.22; 530/388.23;
530/389.2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 31 OF 47 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation. on
STN DUPLICATE 14

AN 2001:245318 BIOSIS
DN PREV200100245318
TI Recombinant mammalian monocyte chemotactic protein-1 (***MCP*** -
1) receptors (MCP-1R, CCR-2).
AU Charo, Israel F. [Inventor, Reprint author]; Coughlin, Shaun R. [Inventor]
CS Lafayette, CA, USA
ASSIGNEE: The Regents of the University of California
PI US 6132987 October 17, 2000
SO Official Gazette of the United States Patent and Trademark Office Patents,
(Oct. 17, 2000) Vol. 1239, No. 3. e-file.
CODEN: OGUPE7. ISSN: 0098-1133.
DT Patent
LA English
ED Entered STN: 23 May 2001
Last Updated on STN: 19 Feb 2002

L3 ANSWER 32 OF 47 USPATFULL on STN
AN 2000:77189 USPATFULL
TI Mouse arrays and kits comprising the same
IN Chenchik, Alex, Palo Alto, CA, United States
Lukashev, Matvey, Newton, MA, United States
PA Clontech Laboratories, Inc., Palo Alto, CA, United States (U.S.
corporation)
PI US 6077673 20000620
AI US 1998-222248 19981228 (9)
RLI Continuation-in-part of Ser. No. US 1998-53375, filed on 31 Mar 1998
DT Utility
FS Granted
LN.CNT 1655
INCL INCLM: 435/006.000
INCLS: 422/068.100; 435/283.100; 435/285.100; 435/286.100; 435/286.200;
435/287.100; 435/287.200; 435/287.700; 435/287.900; 435/289.100;
435/299.100
NCL NCLM: 435/006.000
NCLS: 422/068.100; 435/283.100; 435/285.100; 435/286.100; 435/286.200;
435/287.100; 435/287.200; 435/287.700; 435/287.900; 435/289.100;
435/299.100
IC [7]
ICM: C12Q001-68
EXF 422/50; 422/68.1; 435/283.1; 435/285.1; 435/286.1; 435/286.2; 435/287.1;
435/287.2; 435/287.7; 435/287.9; 435/289.1; 435/299.1; 435/6
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 33 OF 47 USPATFULL on STN
AN 1999:155460 USPATFULL
TI Methods of assaying differential expression
IN Chenchik, Alex, Palo Alto, CA, United States
Jokhadze, George, Mountain View, CA, United States
Bibilashvilli, Robert, Moscow, Russian Federation
PA Clontech Laboratories, Inc., Palo Alto, CA, United States (U.S.
corporation)
PI US 5994076 19991130
AI US 1997-859998 19970521 (8)
DT Utility
FS Granted
LN.CNT 13450
INCL INCLM: 435/006.000
INCLS: 435/091.100; 435/091.200; 536/023.100; 536/024.300; 536/024.310;
536/024.330
NCL NCLM: 435/006.000
NCLS: 435/091.100; 435/091.200; 536/023.100; 536/024.300; 536/024.310;
536/024.330
IC [6]
ICM: C12Q001-68
ICS: C12P019-34; C07H021-02; C07H021-04
EXF 435/6; 435/91.1; 435/91.2; 536/24.3; 536/24.31; 536/24.33; 536/23.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 34 OF 47 IFIPAT COPYRIGHT 2005 IFI on STN DUPLICATE 15
AN 02930013 IFIPAT;IFIUDB;IFICDB
TI MAMMALIAN MONOCYTE CHEMOATTRACTANT PROTEIN RECEPTORS AND ASSAYS USING
THEM; POLYPEPTIDES PRODUCED BY EXPRESSION OF HETEROLOGOUS NUCLEIC ACID
IN CELLS AND ENCODED BY DNA AND HYBRIDIZE
IN Charo Israel F; Coughlin Shaun R
PA California, University of Regents (13234)
PI US 5707815 A 19980113 (CITED IN 013 LATER PATENTS)

AI US 1995-450393 19950525
 RLI US 1994-182962 19940113 CONTINUATION-IN-PART ABANDONED
 US 1995-446669 19950525 DIVISION 6132987
 FI US 5707815 19980113
 US 6132987
 DT Utility; REASSIGNED
 FS CHEMICAL
 GRANTED
 MRN 013418 MFN: 0149
 CLMN 17
 GI 14 Drawing Sheet(s), 18 Figure(s).

L3 ANSWER 35 OF 47 BIOENG COPYRIGHT 2005 CSA on STN DUPLICATE
 AN 2004290830 BIOENG
 DN 3866779
 TI Selective G protein coupling by C-C chemokine receptors
 AU Kuang, Yanan; Wu, Yanping; Jiang, Huiping; Wu, Dianqing
 CS Dep. Oncol., Univ. Rochester, Rochester, NY 14642, USA
 SO Journal of Biological Chemistry [J. BIOL. CHEM.], vol. 271, no. 8, pp.
 3975-3978, 1996
 ISSN: 0021-9258
 DT Journal
 LA English
 SL English
 OS Chemoreception Abstracts; Immunology Abstracts

L3 ANSWER 36 OF 47 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1994:452470 CAPLUS
 DN 121:52470
 TI Molecular cloning and functional expression of two monocyte
 chemoattractant protein 1 receptors reveals alternative splicing of the
 carboxyl-terminal tails
 AU Charo, Israel F.; Myers, Scott J.; Herman, Ann; Franci, Christian;
 Connolly, Andrew J.; Coughlin, Shaun R.
 CS Gladstone Inst. Cardiovasc. Dis., San Francisco, CA, 94141-9100, USA
 SO Proceedings of the National Academy of Sciences of the United States of
 America (1994), 91(7), 2752-6
 CODEN: PNASA6; ISSN: 0027-8424
 DT Journal
 LA English

L3 ANSWER 37 OF 47 DGENE COPYRIGHT 2005 The Thomson Corp on STN
 AN AAR79165 Protein DGENE
 TI DNA encoding monocyte chemo-attractant protein-1 receptor - used partic.
 for identifying antagonists and for treating diseases characterised by
 monocytic infiltrates
 IN Charo I; Coughlin S
 PA (REGC) UNIV CALIFORNIA.
 PI WO 9519436 A 19950720 84p
 AI WO 1995-US476 19950111
 PRAI US 1994-182962 19940113
 DT Patent
 LA English
 OS 1995-263866 [34]
 CR N-PSDB: AAQ96297
 DESC Human monocyte chemoattractant protein-1 receptor ***MCP*** -
 1RA .

L3 ANSWER 38 OF 47 DGENE COPYRIGHT 2005 The Thomson Corp on STN
 AN AAR79170 Peptide DGENE
 TI DNA encoding monocyte chemo-attractant protein-1 receptor - used partic.
 for identifying antagonists and for treating diseases characterised by
 monocytic infiltrates
 IN Charo I; Coughlin S
 PA (REGC) UNIV CALIFORNIA.
 PI WO 9519436 A 19950720 84p
 AI WO 1995-US476 19950111
 PRAI US 1994-182962 19940113
 DT Patent
 LA English
 OS 1995-263866 [34]
 DESC End of third transmembrane domain of human MIP-1alpha/RANTES receptor.

L3 ANSWER 39 OF 47 DGENE COPYRIGHT 2005 The Thomson Corp on STN
 AN AAR79169 Peptide DGENE
 TI DNA encoding monocyte chemo-attractant protein-1 receptor - used partic.

for identifying antagonists and for treating diseases characterised by
monocytic infiltrates

IN Charo I; Coughlin S
PA (REGC) UNIV CALIFORNIA.
PI WO 9519436 A 19950720 84p
AI WO 1995-US476 19950111
PRAI US 1994-182962 19940113
DT Patent
LA English
OS 1995-263866 [34]
DESC End of third transmembrane domain of human monocyte chemoattractant
protein-1 receptor MCR-1RA.

L3 ANSWER 40 OF 47 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN AAR79166 Protein DGENE
TI DNA encoding monocyte chemo-attractant protein-1 receptor - used partic.
for identifying antagonists and for treating diseases characterised by
monocytic infiltrates

IN Charo I; Coughlin S
PA (REGC) UNIV CALIFORNIA.
PI WO 9519436 A 19950720 84p
AI WO 1995-US476 19950111
PRAI US 1994-182962 19940113
DT Patent
LA English
OS 1995-263866 [34]
CR N-PSDB: AAQ96298
DESC Human monocyte chemoattractant protein-1 receptor MCP-1RB.

L3 ANSWER 41 OF 47 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN ADP65363 DNA DGENE
TI Diagnosing and analyzing autoimmune disease using gene expression
profiles and microarray technology, useful for diagnosing and treating
rheumatoid arthritis, lupus, fibrositis, osteoarthritis, fibromyalgia and
gout.

IN Hirsch R; Thorton S L
PA (CHIL-N) CHILDREN'S HOSPITAL MEDICAL CENT.
PI WO 2003072827 A1 20030904 56p
AI WO 2002-US35433 20021031
PRAI US 2001-336220P 20011031
DT Patent
LA English
OS 2003-712740 [67]
CR GENBAN;; U03882
DESC Human monocyte chemoattractant protein 1 receptor (***MCP*** -
1RA) DNA.

L3 ANSWER 42 OF 47 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN AAQ96297 cDNA DGENE
TI DNA encoding monocyte chemo-attractant protein-1 receptor - used partic.
for identifying antagonists and for treating diseases characterised by
monocytic infiltrates

IN Charo I; Coughlin S
PA (REGC) UNIV CALIFORNIA.
PI WO 9519436 A1 19950720 84p
AI WO 1995-US476 19950111
PRAI US 1994-182962 19940113
DT Patent
LA English
OS 1995-263866 [34]
CR P-PSDB: AAR79165
DESC Human monocyte chemoattractant protein-1 receptor ***MCP*** -
1RA .

L3 ANSWER 43 OF 47 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN AAQ96298 cDNA DGENE
TI DNA encoding monocyte chemo-attractant protein-1 receptor - used partic.
for identifying antagonists and for treating diseases characterised by
monocytic infiltrates

IN Charo I; Coughlin S
PA (REGC) UNIV CALIFORNIA.
PI WO 9519436 A1 19950720 84p
AI WO 1995-US476 19950111
PRAI US 1994-182962 19940113
DT Patent
LA English

OS 1995-263866 [34]
CR P-PSDB: AAR79166
DESC Human monocyte chemoattractant protein-1 receptor MCP-1RB.

L3 ANSWER 44 OF 47 FEDRIP COPYRIGHT 2005 NTIS on STN
AN 2005:180054 FEDRIP
NR CRISP 5R01DK056848-03
TI CHEMOKINE THERAPEUTIC TARGETS FOR KIDNEY DISEASE
SF Principal Investigator: KELLEY, VICKI R; VKELLEY@RICS.BWH.HARVARD.EDU,
HARVARD INSTITUTES OF MEDICINE, 77 AVENUE LOUIS PASTEUR, BOSTON, MA 02115
CSP BRIGHAM AND WOMEN'S HOSPITAL, BOSTON, MASSACHUSETTS
CSS Supported By: NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY
DISEASES
DB 2002 (/01/01)
FYR 2003
DE 2001 (/31/05)
FU Noncompeting Continuation (Type 5)
FS National Institutes of Health

L3 ANSWER 45 OF 47 GENBANK.RTM. COPYRIGHT 2005 on STN

LOCUS (LOC): CB552719 GenBank (R)
GenBank ACC. NO. (GBN): CB552719
GenBank VERSION (VER): CB552719.1 GI:31301914
CAS REGISTRY NO. (RN): 526714-96-5
SEQUENCE LENGTH (SQL): 354
MOLECULE TYPE (CI): mRNA; linear
DIVISION CODE (CI): Expressed sequence tag
DATE (DATE): 1 Jun 2003
DEFINITION (DEF): MMSP0021_C06 MMSP Macaca mulatta cDNA, mRNA sequence.
KEYWORDS (ST): EST
SOURCE: Macaca mulatta (rhesus monkey)
ORGANISM (ORGN): Macaca mulatta
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata;
Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini;
Cercopithecidae; Cercopithecinae; Macaca

NUCLEIC ACID COUNT (NA): 95 a 85 c 90 g 84 t

COMMENT:

Contact: Holzman T
Katze Lab
University of Washington
Box 358070, Seattle, WA 98195-8070, USA
Tel: 206 732 6156
Fax: 206 732 6055
Email: ted@locke.hs.washington.edu
Similar to GenBank entry HSU03882 U03882 Human monocyte
chemoattractant protein 1 receptor (***MCP*** - ***1RA***)
alternatively spliced
mRNA, complete cds. 6/1994
Plate: MMSP0021 row: C column: 06.

REFERENCE: 1 (bases 1 to 354)
AUTHOR (AU): Katze, M.G.; Bumgarner, R.; Korth, M.; Feldman, R.;
Amjadi, M.; Holzman, T.
TITLE (TI): Expressed sequence tags from Rhesus macaque spleen
JOURNAL (SO): Unpublished (2002)

FEATURES (FEAT):

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L3 ANSWER 46 OF 47 GENBANK.RTM. COPYRIGHT 2005 on STN

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 MOLECULE TYPE (CI): DNA; linear
 DIVISION CODE (CI): Primates
 DATE (DATE): 24 Jul 1997
 DEFINITION (DEF): Human monocyte chemoattractant protein 1 receptor gene,
 two alternatively spliced forms, complete cds.
 SEGMENT: 2 of 2
 SOURCE: human.
 ORGANISM (ORGN): Homo sapiens
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 REFERENCE: 1 (bases 1 to 5471)
 AUTHOR (AU): Wong,L.M.; Myers,S.J.; Tsou,C.L.; Gosling,J.; Arai,H.;
 Charo,I.F.
 TITLE (TI): Organization and differential expression of the human
 monocyte chemoattractant protein 1 receptor gene.
 Evidence for the role of the carboxyl-terminal tail in
 receptor trafficking
 JOURNAL (SO): J. Biol. Chem., 272 (2), 1038-1045 (1997)
 OTHER SOURCE (OS): CA 126:102953
 REFERENCE: 2 (bases 1 to 5471)
 AUTHOR (AU): Myers,S.J.; Charo,I.F.
 TITLE (TI): Direct Submission
 JOURNAL (SO): Submitted (04-DEC-1996) Pharmacology, Emory University,
 1510 Clifton Road, Atlanta 30322, USA

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L3 ANSWER 47 OF 47 GENBANK.RTM. COPYRIGHT 2005 on STN

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DIVISION CODE (CI):     Primates
DATE (DATE):            22 Jun 1994
DEFINITION (DEF):       Human monocyte chemoattractant protein 1 receptor (
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SOURCE:                  human.
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NUCLEIC ACID COUNT (NA): 602 a 464 c 508 g 658 t
REFERENCE:                1 (bases 1 to 2232)
  AUTHOR (AU):            Charo,I.F.; Myers,S.J.; Herman,A.; Franci,C.;
                        Connolly,A.J.; Coughlin,S.R.
  TITLE (TI):             Molecular cloning and functional expression of two
                        monocyte chemoattractant protein 1 receptors reveals
                        alternative splicing of the carboxyl-terminal tails
  JOURNAL (SO):           Proc. Natl. Acad. Sci. U.S.A., 91 (7), 2752-2756 (1994)
  OTHER SOURCE (OS):      CA 121:52470
REFERENCE:                2 (bases 1 to 2232)
  AUTHOR (AU):            Myers,S.J.
  TITLE (TI):             Direct Submission
  JOURNAL (SO):           Submitted (01-DEC-1993) Scott J. Myers, Cardiovascular,
                        The Gladstone Institutes, 2550 23rd Street, San
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